

TABLE I-5
AVIATION DEMAND FORECASTS AND ASSUMPTIONS
GENERAL AVIATION
FISCAL YEARS 2001-2012

AVIATION ACTIVITY	HISTORICAL			FORECAST			PERCENT AVERAGE ANNUAL GROWTH				
	1995	1999	2000	2001	2002	2012	95-00	99-00	00-01	01-02	00-12
GENERAL AVIATION											
Active Fleet (000)	188.1	219.5	221.2	223.5	225.8	246.0	3.3	0.8	1.0	1.0	0.9
Pistons	152.8	171.9	172.8	174.1	175.3	186.0	2.5	0.5	0.7	0.7	0.6
Single Engine	137.0	150.9	151.6	152.9	154.1	164.8	2.0	0.5	0.8	0.8	0.7
Multi-Engine	15.7	21.0	21.1	21.2	21.2	21.2	6.1	0.5	0.3	0.0	0.0
Turbine	9.6	12.8	13.2	13.6	14.1	18.9	6.6	2.9	3.3	3.9	3.0
Turboprops	5.0	5.7	5.7	5.8	5.9	6.6	2.8	1.0	1.5	1.4	1.2
Turbojets	4.6	7.1	7.4	7.8	8.2	12.3	10.3	4.5	4.7	5.8	4.3
Rotorcraft	5.8	7.4	7.6	7.9	8.1	9.5	5.6	2.7	3.4	2.4	1.8
Experimental	15.2	20.5	20.8	21.0	21.3	24.1	6.5	1.2	1.2	1.2	1.2
Other	4.7	6.8	6.8	6.9	6.9	7.5	7.6	0.9	0.9	0.9	0.8
Hours Flown (Millions)	26.6	31.8	32.1	32.8	33.7	41.7	3.8	1.2	2.2	2.6	2.2
Pistons	20.3	22.9	23.0	23.3	23.7	27.4	2.6	0.5	1.4	1.7	1.5
Single Engine	17.8	19.3	19.4	19.7	20.1	23.7	1.7	0.5	1.6	1.9	1.7
Multi-Engine	2.4	3.6	3.6	3.6	3.6	3.7	8.1	0.3	0.3	0.3	0.3
Turbine	2.9	4.5	4.8	5.1	5.4	8.7	10.1	4.8	6.0	6.6	5.2
Turboprops	1.5	1.8	1.8	1.9	1.9	2.1	4.2	0.9	1.5	1.6	1.3
Turbojets	1.5	2.7	2.9	3.2	3.5	6.6	15.1	7.3	8.7	9.5	7.0
Rotorcraft	2.0	2.7	2.8	2.9	2.9	3.7	7.3	1.5	2.9	2.8	2.4
Experimental	1.2	1.2	1.3	1.3	1.3	1.6	1.1	1.1	1.9	2.3	2.0
Other	0.3	0.3	0.3	0.3	0.3	0.4	4.2	0.9	1.2	1.5	1.4
Aircraft Utilization (Hours)	141.5	144.7	145.3	147.0	149.2	169.7	0.5	0.4	1.2	1.5	1.3
Pistons	132.5	133.2	133.1	134.0	135.3	147.0	0.1	(0.0)	0.6	0.9	0.8
Turbine	308.2	355.4	361.7	371.1	380.8	461.6	3.3	1.8	2.6	2.6	2.1
Rotorcraft	336.4	368.4	364.1	362.2	363.6	389.5	1.6	(1.2)	(0.5)	0.4	0.6
Total Active Pilots (000)	639.2	635.5	648.5	665.9	680.9	827.2	0.3	2.1	2.7	2.3	2.0
Instrument Rated Pilots (000)	298.8	309.0	315.1	321.4	327.8	384.1	1.1	2.0	2.0	2.0	1.7

Source: Fleet and Hours; 1995-1999, FAA General Aviation and Air Taxi Activity Survey; 2000-2012, FAA Forecasts
Pilots; 1995-2000, FAA Aeronautical Center; 2001-2012, FAA Forecasts